



# Technical datasheet

## UNO



|                   |                                 |
|-------------------|---------------------------------|
| Brand             | EREA                            |
| Article Number    | UNO                             |
| EAN-code Barcode  | 5414503005281                   |
| Code              | 1800                            |
| Product type      | Single-phase safety transformer |
| Primary Voltage   | 230V AC                         |
| Secondary Voltage | 11,5V AC                        |
| Power             | 50 VA                           |
| Standards         | EN 61558-2-6 EN 60742           |

### General properties

|                      |                        |                                |  |
|----------------------|------------------------|--------------------------------|--|
| Applications         | Halogen lighting (12V) | Maximum ambient temperature ta | 40 °C                                    |
| Protection class     | II                     | Temperature class transfo      | B  |
| Degree of protection | IP40                   | Finishing                      | Vacuum-encapsulated with synthetic resin |

### Electrical properties

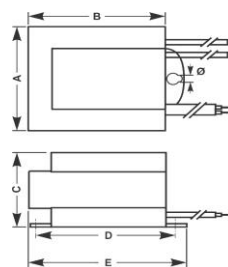
|            |                |            |        |
|------------|----------------|------------|--------|
| Frequency  | 50-60 Hz       | Efficiency | 80,8 % |
| Po         | 2,3 W          | Pcu        | 8,6 W  |
| Protection | Self-resetting |            |        |

### Mechanical properties

|                      |               |
|----------------------|---------------|
| Primary connection   | 30 cm cable   |
| Secondary connection | 30 cm cable   |
| Fixation             | Mounting hole |

### Dimensions/weight

|                  |             |
|------------------|-------------|
| Dimensions AxBxC | 59x76x45 mm |
| Dimension D      | 76 mm       |
| Dimension E      | 87 mm       |
| Dimension $\Phi$ | 5 mm        |
| Weight           | 1 kg        |



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